

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s) : Frank SCHNELL et al.  
Serial No. : To Be Assigned  
Filed : Herewith  
For : SENSOR FOR DETECTING PARTICLES IN A  
GAS STREAM AND METHOD FOR ITS  
MANUFACTURE  
Art Unit : To Be Assigned  
Examiner : To Be Assigned

Mail Stop PCT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

PRELIMINARY AMENDMENT AND  
37 C.F.R. § 1.125 SUBSTITUTE SPECIFICATION STATEMENT

SIR:

Please amend the above-identified application before examination, as set forth below.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 3 of this paper.

**Remarks** begin on page 7 of this paper.

Express Mail No.: EV 839709265 US  
NY01 1153603 v1